

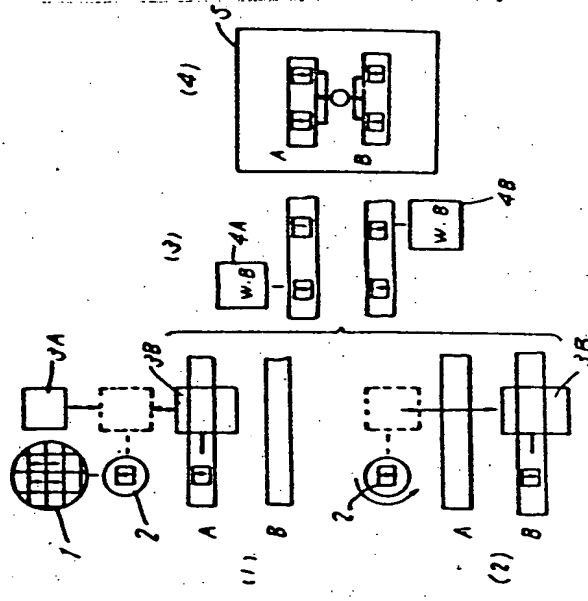
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(54) ASSEMBLING EQUIPMENT

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PURPOSE: To obtain products of uniform quality, the same category and the same pattern by turning part of pellets invertedly at a mounting position when the pellets are transferred from the supply source through the intermediate mounting position to a frame on each line in continuous assembly of pellets using two-row sealing devices.

CONSTITUTION: A pellet 1 which is facing upward in a state of wafer is transferred to an intermediate position of pellet mounting 2 by the first head 3A and then transferred to a lead frame of line A by the second head 3B without changing the facing direction. Then, part of the pellets 1 are turned by 180° on the mounting position 2 and the pellet 1 which is facing downward is transferred to a lead frame of line B by the second head 3B. In this way, the pellets 1 of one group are facing upward and the pellets 1 of the other group are facing downward face to face each other and each pellet is bonded by a bonding device 4A or 4B and then sealed in the same shape fed with resin from a resin supplying device located at the intermediate position between these groups.

LEGENDE zu den Bibliographiedaten

(54) Titel der Patentanmeldung

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